

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
topsoil	0	3
brown sand	3	23
brown clay & sand	23	66
gray clay	66	119
gray clay/sand	119	144
blue gray clay	144	157
sand/gravel	157	167

Total Depth **167**

Casing: 5" STEEL T/C from 0' to 164'

4" SS SCREEN from 164' to 167'

Screen: 3' of 4" diameter 15 slot

Grout: BENTONITE from 0 to 164

Water from sand/gravel at 164' to 167'

Static level 85' below casing top which is 1' above GL

Pumping level 110' when pumping at 10 gpm for 6 hr(s)

Permanent pump installed at 120' on 9/25/2002, with a capacity of 10 gpm

Remarks: driller's est well yield 10 gpm

Owner Address: 320 N. Cornell Des Plaines, IL

Address of well: 6901 Prairie Dr. Spring Grove, IL Spring Grove IL

Add'l loc info: Lot: 102 Subdivision: Spring Grove Estates
Phase II

Location source: Aerial Photograph verified

Verified by: VJA on 9/23/2011

Permit Date: February 21, 2002 **Permit #:** H-7732

COMPANY Sheets, Michael

FARM Zaremba, Pat & Lynne

DATE DRILLED September 25, 2002 **NO.** 1

ELEVATION ' **COUNTY NO.** 40414

LOCATION

LATITUDE 42.426561 **LONGITUDE** -88.276055

COUNTY McHenry **API#** 1211140414 00 **35-46N-8E**